

Title (en)

POWER CONTROL MODULE FOR ELECTRICAL APPLIANCES

Title (de)

LEISTUNGSSTEUERMODUL FÜR ELEKTRISCHE GERÄTE

Title (fr)

MODULE DE COMMANDE DE PUISSANCE POUR DES APPAREILS ÉLECTRIQUES

Publication

**EP 2077063 A2 20090708 (EN)**

Application

**EP 07813264 A 20070724**

Priority

- US 2007074184 W 20070724
- US 54839606 A 20061011

Abstract (en)

[origin: US2007178728A1] A power module to regulate delivery of power to one or more loads is disclosed. The module includes a logic circuit configured to generate one or more control signals indicative of the power level to be applied from an external power supply coupled to the power module to the one or more loads, an electromechanical device configured to electrically connect the external power supply to the one or more loads based on the one or more control signals from the logic circuit, a user-controlled circuit configured to provide a signal indicative of a power level to deliver to the one or more loads, the signal is based on input received from a user-controlled actuator configured to be placed in one of a plurality of positions corresponding to user-provided input, and a housing configured to receive the electromechanical device.

IPC 8 full level

**H05B 1/02** (2006.01); **H01H 19/62** (2006.01); **H01H 47/00** (2006.01); **H01H 85/00** (2006.01); **H05B 3/00** (2006.01); **H05B 3/02** (2006.01); **H05B 3/16** (2006.01)

CPC (source: EP US)

**H01H 19/62** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2007178728 A1 20070802; US 7420142 B2 20080902**; EP 2077063 A2 20090708; EP 2077063 A4 20121128; EP 2077063 B1 20150401; WO 2008045610 A2 20080417; WO 2008045610 A3 20081009

DOCDB simple family (application)

**US 54839606 A 20061011**; EP 07813264 A 20070724; US 2007074184 W 20070724